

Abstract

A modular base for an electrical device and an electrical device including same and also removable modules are disclosed. The modular base comprises a plurality of base components adapted to be arranged relative to each other to define a backplane comprising a plurality of module mounting locations, wherein each mounting location comprises a first electrical base connector of one base component and a second electrical base connector of another base component. A plurality of removable modules are adapted to be respectively removably connected to the backplane in the mounting locations to provide a modular electrical device. Each of the modules comprises a first module connector adapted to be mated with a first base connector of a mounting location and a second module connector adapted to be mated with a second base connector of the mounting location. The backplane comprises one or more coupling devices for releasably engaging a module.